

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.	AFFYP016C1
	Application No.:	Unassigned 10/607,829
	Inventor	ROBERT J. LIPSHUTZ et al.
	Group	1656
	Filing Date	August 23, 2001

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.	AFFYP016C2
	Application No.:	Unassigned
	Inventor	ROBERT J. LIPSHUTZ
	Group	1656
	Filing Date	Herewith

### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
71	1	5,002,867	03/26/91	Macevicz	435	6	
	2	5,089,386	2/1992	Stackebrandt et al.	435	6	
	3	5,143,854	09/01/92	Pirrung et al.	436	518	
	4	5,202,231	04/13/93	Drmanac	435	6	
	5	5,242,974	09/07/93	Holmes	525	54.11	
	6	5,252,743	10/12/93	Barrett et al.	548	303.7	
	7	5,264,565	11/23/93	England et al.	536	234	
	8	5,270,170	12/14/93	Schatz et al.	435	7.37	
	9	5,302,707	04/12/94	Campbell et al.	536	25.33	
	10	5,324,633	06/28/94	Fodor et al.	435	6	
	11	5,338,665	08/16/94	Schatz et al.	435	6	
	12	5,359,115	10/25/94	Campbell et al.	558	110	
	13	5,362,899	11/08/94	Campbell	558	108	
	14	5,384,261	01/24/95	Winkler et al.	436	518	
	15	5,405,783	04/11/95	Pirrung et al.	436	518	
	16	5,412,087	05/02/95	McGall et al.	536	24.3	
	17	5,420,328	05/30/95	Campbell	558	110	
	18	5,424,186	06/13/95	Fodor et al.	435	6	
	19	5,427,908	06/27/95	Dower et al.	435	5	
	20	5,432,018	07/11/95	Dower et al.	435	5	
	21	5,445,934	08/29/95	Fodor et al.	435	6	
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	23	5,482,867	01/09/96	Barrett et al.	436	518	
	24	5,489,678	02/06/96	Fodor et al.	536	22.1	
	25	5,491,074	02/13/96	Aldwin et al.	435	69.7	
	26	5,498,530	03/12/96	Schatz et al.	435	69.1	
	27	5,503,805	04/02/96	Sugarman et al.	422	131	
	28	5,510,270	04/23/96	Fodor et al.	436	518	
	29	5,527,670	06/18/96	Stanley			
	30	5,527,681	06/18/96	Holmes	435	6	
	31	5,541,061	07/30/96	Fodor et al.	435	6	
	32	5,545,531	08/13/96	Rava et al.	435	6	
	33	5,547,839	08/20/96	Dower et al.	435	6	
71	34	5,550,215	08/27/96	Holmes	530	334	

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35	5,556,752	09/17/96	Lockhart et al.	435	6	
36	5,571,639	11/05/96	Hubbell et al.	430	5	
37	5,578,832	11/26/96	Trulson et al.	250	458.1	
38	5,593,839	01/14/97	Hubbell et al.	435	6	
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40	5,607,832	03/04/97	Stanley et al.	435	6	
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44	5,795,716	08/18/98	Chee et al.	435	6	

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	45	89/10977	11/16/89	WIPO			X	
	46	90/15070	12/13/90	WIPO			X	
	47	91/07087	05/30/91	WIPO			X	
	48	2,036,946	10/07/91	Canada			X	
	49	92/04470	03/19/92	WIPO			X	
	50	92/10092	06/25/92	WIPO			X	
	51	92/10588	06/25/92	WIPO			X	
	52	93/09668	05/27/93	WIPO			X	
	53	93/10161	05/27/93	WIPO			X	
	54	93/15224	08/05/93	WIPO			X	
	55	93/22694	11/11/93	WIPO			X	
	56	94/10128	05/11/94	WIPO			X	
	57	94/28173	12/08/94	WIPO			X	
	58	95/00530	01/05/95	WIPO			X	
	59	95/11995	05/04/95	WIPO			X	
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	61	95/25177	09/21/95	WIPO			X	
	62	95/33846	12/14/95	WIPO			X	
	63	97/23357	01/23/97	WIPO			X	
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	66	97/27317	07/31/97	WIPO			X	
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68	Fodor et al. "Light-Directed, Spatially Addressable Parallel Chemical Synthesis" Science 251:767-777. (1991)
69	Hoheisel "Application of hybridization techniques to genome mapping and sequencing" Trends in Genetics 10(3):79-83. (1994)
70	Hotelling, Harold "Analysis of a Complex of Statistical Variables into Principal Components," The Journal of Educational Psychology, Volume 26, pp. 417-441. (1933)
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77	Szybalski et al. "Class-II restriction enzymes: A review" Gene 100:13-26. (1991)
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80	Matthews et al. "Review. Analytical Strategies for the Use of DNA Probes" Analytical Biochemistry, Vol. 169, pp. 1-25. (1988)
81	Southern et al. "Analyzing and comparing nucleic acid sequences by hybridization to arrays of oligonucleotides: Evaluation using experimental models" Genomics Vol. 13, pp. 1008-1017. (1992)
82	Lipshutz et al. "Using oligonucleotide probe arrays to access genetic diversity" Biotechniques, Vol. 19, No. 3, pp. 442-447. (1995)

Examiner	Date Considered
<i>[Signature]</i>	6/2/04

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.